

What is claimed is:

1. A wireless network, defining a plurality of different classes of service, where the different classes of service include at least a first class of service that includes a first set of permissions for access to resources, and a second class of service which includes a second set of permissions of access to resources.

2. A device as in claim 1, wherein said first class of service includes one of a greater amount of network access or a greater speed of network access than said second class of service.

3. A device as in claim 1, wherein said first class of service allows users to obtain access to files, and said second class of service allows access to Internet but not access to files.

4. A device as in claim 1, wherein said second class of service obtains a more limited upload and/or download speeds for Internet than said first class of service.

5. A device as in claim 1, wherein said wireless network includes an access granting mechanism, that detects a user's network credential, and automatically grants one of said levels of services based on a user's credentials, or grants the other level of service if the user's credentials do not meet a specified criteria.

6. A wireless network system, comprising:
a first wireless network portion, which is accessed by users having a first credential, and which allows a first specified level of access to services; and
a second wireless network portion, which is accessed by users not having said first credential, which allows a second specified level of access to services which includes less services than said first specified level of access to services.

7. A system as in claim 6, wherein said level of access to services specifies an amount of bandwidth.

8. A system as in claim 6, wherein said level of access to services specifies an amount of access to network files.

9. A system as in claim 6, wherein said first and second wireless network portions are separate wireless networks operating in the same location.

10. A system as in claim 6, wherein said first credential comprises a key.

11. A system as in claim 10, wherein said key comprises an indication that a user has paid for a certain specified service.

12. A system as in claim 10, wherein said key comprises an encryption key.

13. A wireless network system, comprising:
a first portion which transmits a first wireless network that requires a specified key to get access, and provides access to specified network features; and
a second portion which transmits a second wireless network that does not require said specified key to get access, and provides access

to only a subset of said specified network features.

14. A wireless network system as in claim 13, wherein said first subset of specified network features includes a bandwidth limited Internet access.

15. A wireless network system as in claim 13, wherein said first subset of specified network features includes only a limited total amount of information which can be obtained.

16. A wireless network system as in claim 13, wherein said first subset of specified network features includes only certain web pages that can be accessed via the Internet.

17. A method, comprising:

at a first location, first allowing a user to obtain access to wireless network resources which has a specified level of network features by logging in using a first network credential; and

at said first location, second allowing a user to obtain access to a first subset of said specified level of network features, less than said

specified level of network features, without using said first network credential to log in.

18. A method as in claim 17, wherein said second allowing comprises allowing access to either a lesser amount of network access or a lesser speed of network access than said first allowing.

19. A method as in claim 17, wherein said first allowing allows access to files, and said second allowing does not allow access to files, but does allow access to Internet.

20. A method as in claim 17, further comprising detecting a user's network credential, and automatically granting one of said first allowing or said second allowing based on said credential.

21. A method as in claim 20, wherein said credential comprises an specified key, and said automatically granting comprises automatically granting said first allowing if an authorized key is detected, or automatically granting said second allowing if said authorized key is not detected.

22. A method as in claim 21, wherein said key comprises an indication that a user has paid for a certain specified service.

23. A method as in claim 17, wherein said second allowing allows internet access but only to certain web pages.